AMENDMENTS TO THE CLAIMS

In the Claims:

The following listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A cartridge for an intraocular lens for use in an injector, comprising:

a single-step or multiple-step hollow, regular cylindrical base body, and

a case, for holding ~~the~~ a sliding element, arranged on a first longitudinal side of the base body, ~~and~~

wherein the ~~a~~ sliding element is arranged on a second longitudinal side of the base body opposite the first longitudinal side,

wherein an at least approximately plane resting surface for supporting the lens in a partially folded or non-folded state is arranged on the sliding element,

wherein an arched surface adjoins the resting surface, and

wherein the base body has a groove in which the sliding element can slide in the direction of the case so as to slide the partially folded or non-folded lens supported on the resting surface along the arched surface to fold or roll the lens.

2. (Previously presented) The cartridge as claimed in claim 1, wherein the cartridge has a through-hole which, during use in the injector, is flush with a through-hole of the injector and through which the lens in its folded or rolled state can be injected into a patient's eye, and wherein the arched surface forms at least part of the through-hole of the cartridge.

3. (Previously presented) The cartridge as claimed in claim 1, wherein the cartridge has a longitudinal axis along which the lens can be injected into a patient's eye, and wherein the sliding element can be displaced in a plane perpendicular to said longitudinal axis.

4. (Canceled).

5. (Previously presented) The cartridge as claimed in claim 3, wherein the case is designed as a holding element for holding the cartridge when inserting the latter into the injector.

6. (Previously presented) The cartridge as claimed in claim 1, wherein the sliding element has a guiding surface for sliding the lens, wherein the guiding surface has at least one of the properties from the following group: it has a curved design, it is provided with a coating, it is made of plastic.

7. (Previously presented) The cartridge as claimed in claim 1, wherein the sliding element is provided with a snap-fit safety device.

8. (Canceled).

9. (Previously presented) The cartridge as claimed in claim 1, wherein an upper stop edge is provided which limits a path of displacement of the sliding element into the case, wherein the lens, upon displacement of the sliding element, slides along in a guided manner under this stop edge for rolling or folding purposes.

10. (Currently amended) A cartridge for an intraocular lens for use in an injector, comprising:

a single-step or multiple-step hollow, regular cylindrical base body, ~~wherein~~ having an inner arched surface,

a case, for holding ~~the~~ a sliding element, ~~is~~ arranged on a first longitudinal side of the base body, and ~~said case being rigid relative to the base body;~~

an at least approximately plane resting surface for supporting the lens in a partially folded or non-folded state,

wherein the ~~an~~ arched surface ~~which~~ adjoins the resting surface, ~~and~~

wherein the ~~a~~ sliding element slides ~~with which~~ the partially folded or non-folded lens, supported on the resting surface, ~~can be slid~~ into the body and along the arched surface to roll or fold the lens, ~~and rolled or folded;~~

wherein the sliding element can be pushed from the first longitudinal side into the case,

wherein the resting surface is arranged on the sliding element or on the case, and

wherein the case or the base body has a guiding surface under which the lens slides ~~along the sliding element~~ in a guided manner for rolling or folding purposes~~, and~~

~~wherein the resting surface lies free when the lens is placed on the resting surface~~.

11. (Previously presented) The cartridge as claimed in claim 10, wherein the guiding surface is an inner, at least approximately plane surface of the case.

12. (Previously presented) The cartridge as claimed in claim 1, wherein the base body has a single-piece design.

13. (Currently amended) A cartridge for an intraocular lens for use in an injector, comprising:

a single-step or multiple-step hollow, regular cylindrical base body,

an at least approximately plane resting surface for supporting the lens in a partially folded or non-folded state,

an arched surface, located inside the body, ~~which adjoins~~ adjoining the resting surface, and

a sliding element ~~with which~~ to slide the partially folded or non-folded lens, supported on the resting surface, ~~can be slid~~ into the body and along the arched surface ~~and folded~~ to fold or roll the lens,

wherein a first and a second wing are arranged on the base body so as to swivel parallel to the longitudinal axis, said wings protruding like plates on a longitudinal side of the base body, and

wherein the sliding element is slidably attached to ~~held on~~ said first wing.

14. (Previously presented) The cartridge as claimed in claim 13, wherein the first wing forms the resting surface, and the second wing can be folded onto the first wing so that the lens supported on the resting surface is held between the two wings, and wherein the sliding element can be pushed in between the two folded-together wings for the purpose of rolling or folding the lens.

15. (Previously presented) The cartridge as claimed in claim 14, wherein at least one of the wings has outer guiding grooves along which the sliding element can be displaced in a guided manner.

16. (Previously presented) The cartridge as claimed in claim 13, wherein the sliding element is provided, on at least one side, with snap-fit catches which, in the inserted state, engage in snap-fit grooves arranged laterally on the wings.

17. (Previously presented) The cartridge as claimed in claim 16, wherein the snap-fit catches are detachable.

18. (Currently amended) ~~The cartridge as claimed in claim 14,~~ A cartridge for an intraocular lens for use in an injector, comprising:

a single-step or multiple-step hollow, regular cylindrical base body,

an at least approximately plane resting surface for supporting the lens in a partially folded or non-folded state,

an arched surface which adjoins the resting surface, and

a sliding element to slide the partially folded or non-folded lens, supported on the resting surface, along the arched surface which folds the lens,

wherein a first and a second wing are arranged on the base body so as to swivel parallel to the longitudinal axis, said wings protruding like plates on a longitudinal side of the base body, and

wherein the sliding element is arranged on said first wing,

wherein the first wing forms the resting surface,

wherein the second wing can be folded onto the first wing so that the lens supported on the resting surface is held between the two wings,

wherein the sliding element can be pushed in between the two folded-together wings for the purpose of rolling or folding the lens, and

wherein the sliding element, in the inserted state, rests elastically against a stop element of the first wing.

19. (Currently amended) A cartridge for an intraocular lens for use in an injector, comprising:

a single-step or multiple-step hollow, regular cylindrical base body having an inner arched surface,

a sliding element having an at least approximately plane resting surface for supporting the lens in a partially folded or non-folded state, and

a case for holding the sliding element,

wherein the ~~an~~ arched surface ~~which~~ adjoins the resting surface, and

wherein the ~~a~~ sliding element ~~with which~~ slides the partially folded or non-folded lens, supported on the resting surface, ~~can be slid~~ into the body and along the arched surface to fold or roll the lens ~~and folded or rolled, wherein the resting surface is arranged on the sliding element~~.

20. (Currently amended) A method for rolling or folding an intraocular lens, comprising:

providing a cartridge comprising a single-step or multiple-step hollow, regular cylindrical base body, a first and a second wing arranged on the base body so as to swivel parallel to the longitudinal axis, said wings protruding like plates on a longitudinal side of the base body, said first wing ~~forming~~ having an at least approximately plane resting surface ~~for supporting~~ that supports the lens in a partially folded or non-folded state, said cartridge comprising an arched surface which adjoins the resting surface and a sliding element with which the partially folded or non-folded lens supported on the resting surface can be slid along the arched surface and folded or rolled;

placing the intraocular lens in a partially folded or non-folded state on the resting surface;

folding the second wing onto the first wing so that the lens supported on the resting surface is held between the two wings;

pushing the sliding element in between the two folded-together wings so as to roll or fold the lens.

21. (Previously presented) The cartridge as claimed in claim 10, wherein the case has a single-piece design.

22. (New) The cartridge as claimed in claim 13, wherein the sliding element remains attached to the first wing after the second wing swivels away from the first wing.